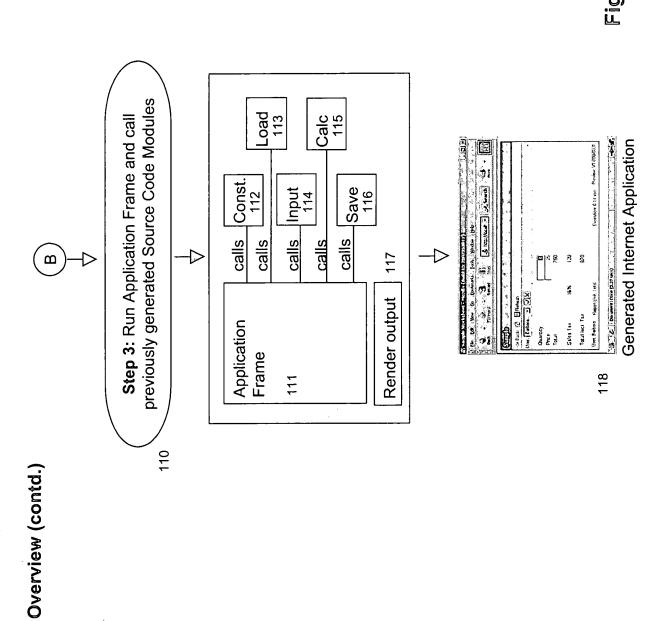


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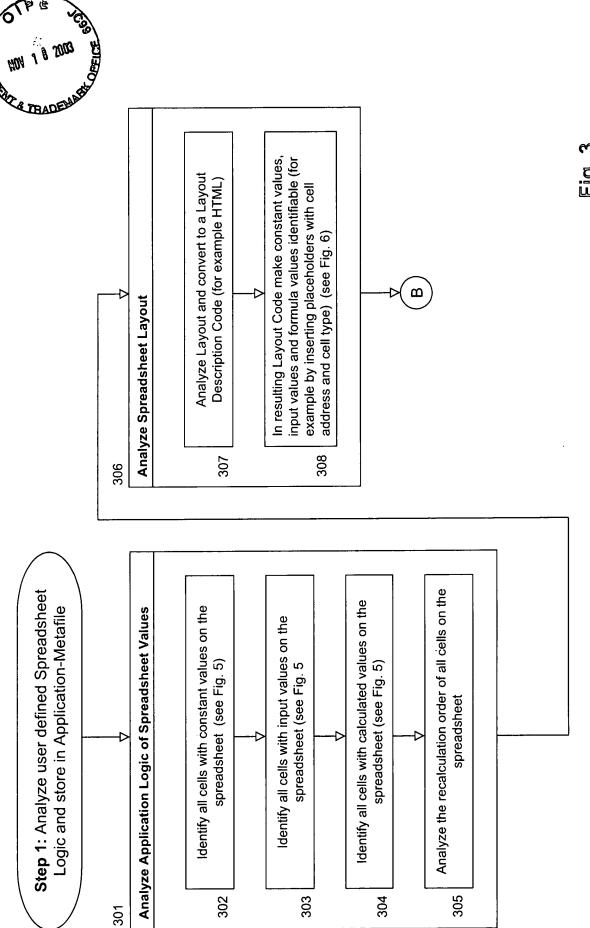




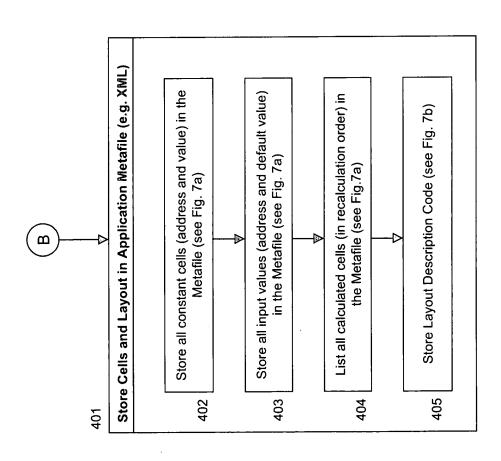


#### A B C

Sample Spreadsheet

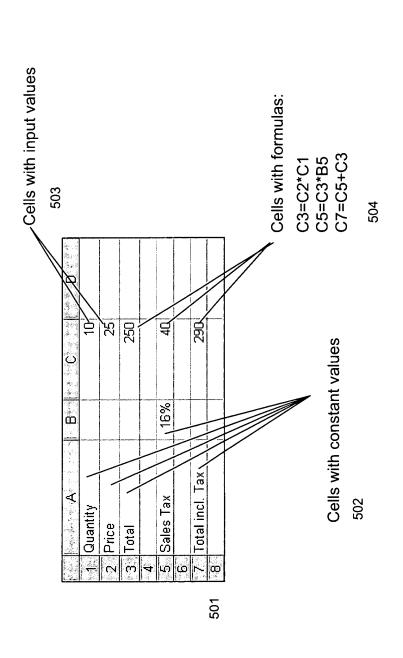








Cell Types on the Sample Spreadsheet





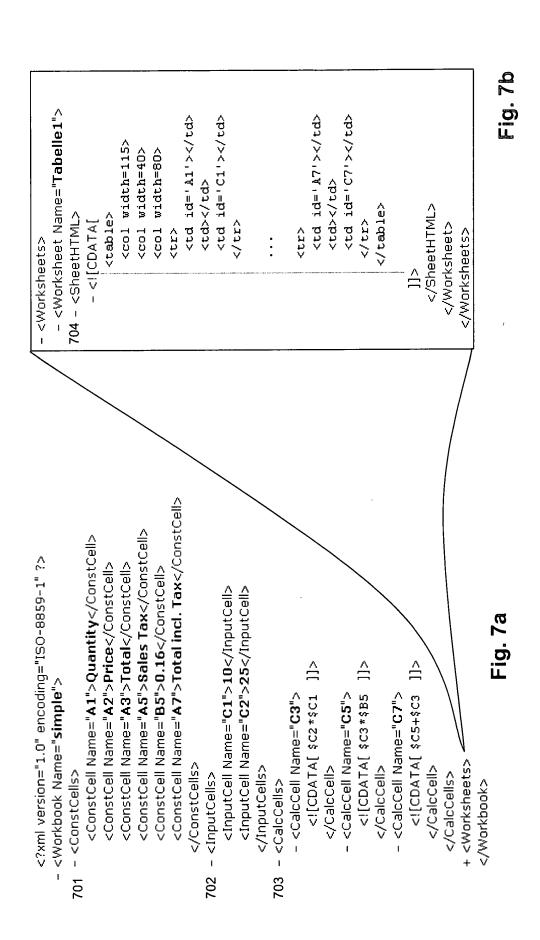
# Layout Description Code for Sample Spreadsheet (HTML)

```
id='A7'>
                            did='A3'>
         id='C2'>
                                               <col width=115>
<col width=40>
<col width=80>
                                             <
```

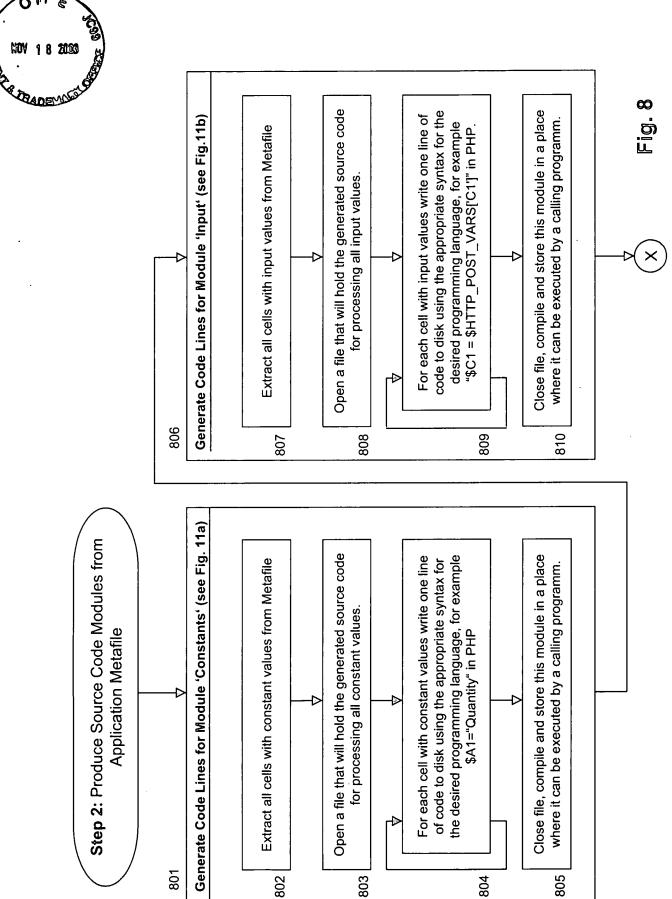


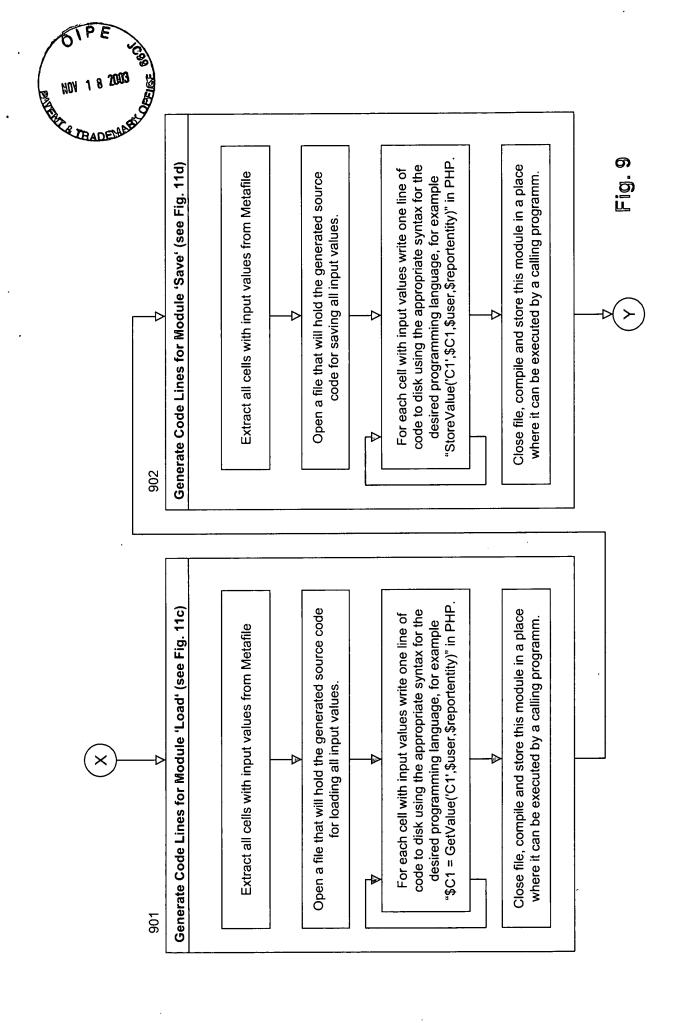
#### **Application Metafile**

with Spreadsheet Logic and Layout for Sample Spreadsheet (XML)

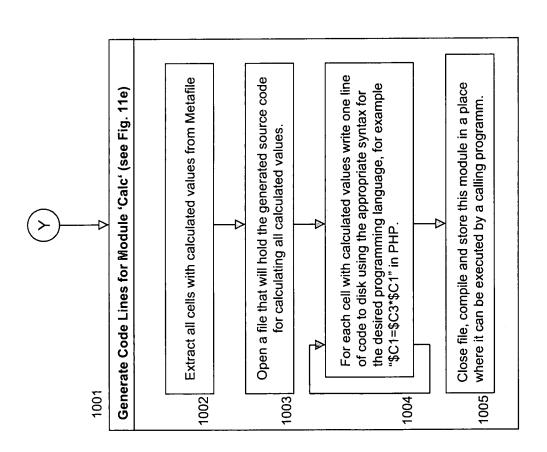














#### Example for generated Code Modules while processing the Application Metafile from the Sample Spreadsheet

# Generated Code in Module 'Constants' for the Sample Spreadsheet (HTML)

```
1  $A1 = 'Quantity';
2  $A2 = 'Price';
3  $A3 = 'Total';
4  $A5 = 'Sales Tax';
5  $B5 = 0.16;
6  $A7 = 'Total incl. Tax';
```

Fig. 11a

## Generated Code in Module 'Input' for the Sample Spreadsheet (HTML)

```
1 $C1 = $HTTP_POST_VARS['C1'];
2 $C2 = $HTTP_POST_VARS['C2'];
```

Fig. 11b

## Generated Code in Module 'Load' for the Sample Spreadsheet (HTML)

```
1 $Cl = GetValue('Cl', $user, $reportentity);
2 $C2 = GetValue('C2', $user, $reportentity);
```

Fig. 11c

## Generated Code in Module 'Save' for the Sample Spreadsheet (HTML)

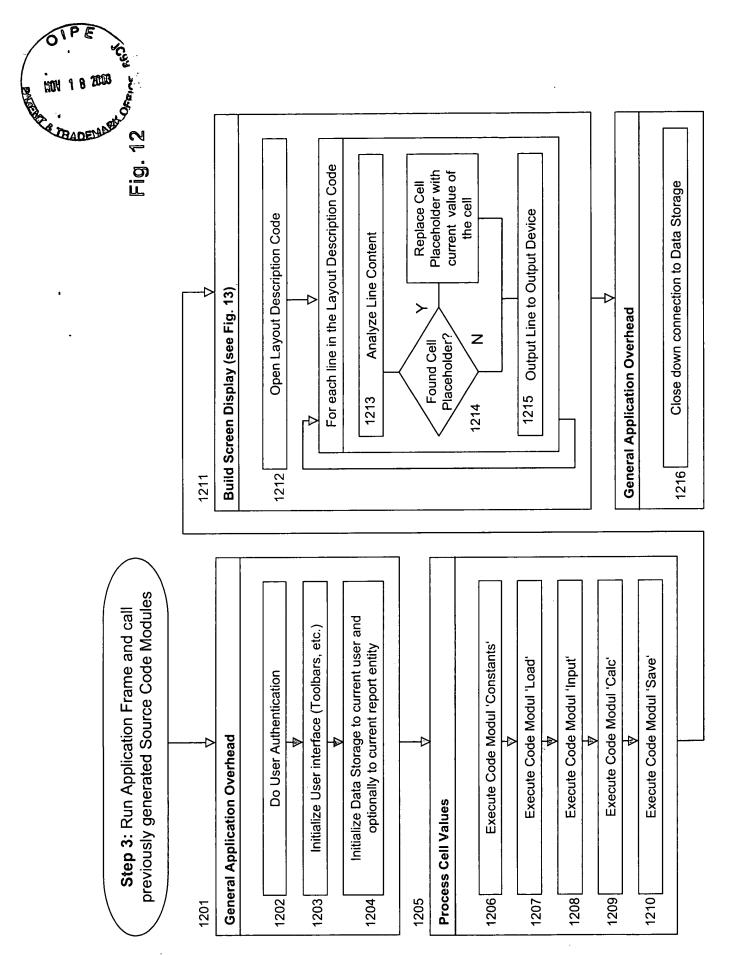
```
1 StoreValue('C1',$C1,$user,$reportentity);
2 StoreValue('C2',$C2,$user,$reportentity);
```

Fig. 11d

## Generated Code in Module 'Calc' for the Sample Spreadsheet (HTML)

```
1 $C3 = $C2*$C1;
2 $C5 = $C3*$B5;
```

#### Fig. 11e





Resulting Application (Running in an Internet Browser)

